EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	429/400-535.ccls. and humidif$6 with between with bifurcat$6	US-PGPUB; USPAT	ADJ	ON	2010/11/04 15:35
L2	2	429/400-535.ccls. and humidif$6 with between with bifurcat$6. clm.	US-PGPUB; USPAT	ADJ	ON	2010/11/04 15:36
S1	1	11/822,312	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:10
S2	9796	429/26,30,32,34,38,39.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:24
S3	705	S2 and (diffusion layer or GDL) and bipolar plate	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:25
S4	444	S2 and (diffusion layer or GDL) and bipolar plate and cataly$4 layer	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:25
S5	1	S2 and (diffusion layer or GDL) and bipolar plate and cataly$4 layer and (water damming)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:25
S6	32	S2 and (diffusion layer or GDL) with hydrophil$5 and bipolar plate and cataly$4 layer	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:26
S7	12	S2 and (diffusion layer or GDL) with hydrophil$5 and bipolar plate and cataly$4 layer and channel with (water or cool$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:28
S8	20	S2 and (diffusion layer or GDL) with hydrophil$5 and bipolar plate and cataly$4 and channel with (water or cool$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:38
S9	8	S8 not S7	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:38
S10	21	S2 and (diffusion layer or GDL) with hydrophil$5 and bipolar near2 plate and cataly$4 and channel with (water or cool$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:40
S11	13	S10 not S9	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:40

S12	16	S2 and (diffusion membrane or diffusion layer or diffusion film) with hydrophil$5 and bipolar plate and cataly$4 and channel with (water or cool$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:41
S13	0	S12 not S10	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S14	18	429/12-46.ccls. and (diffusion membrane or diffusion layer or diffusion film) with hydrophil$5 and bipolar plate and cataly$4 and channel with (water or cool$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S15	2	S14 not S12	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S16	2	S15 not S10	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S17	4	429/12-46.ccls. and (diffusion membrane or diffusion layer or diffusion film) with nafion and bipolar plate and cataly$4 and channel with (water or cool$4)	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:44
S18	18	429/12-46.ccls. and bipolar plate with channel with alternat$5 with water with fuel	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:55
S19	128	429/12-46.ccls. and bipolar plate with channel with water with fuel	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:56
S20	9	429/12-46.ccls. and bipolar plate with channel with water with fuel with "adjacent"	US-PGPUB; USPAT	ADJ	ON	2009/10/15 16:56
S21	18	429/12-46.ccls. and bipolar plate with channel with alternat$5 with water with fuel	US-PGPUB; USPAT	ADJ	ON	2009/10/19 08:48
S22	9	429/12-46.ccls. and bipolar plate with channel with water with fuel with "adjacent"	US-PGPUB; USPAT	ADJ	ON	2009/10/19 08:48
S23	101	429/12-46.ccls. and bipolar plate with channel with water with fuel not (S21 or S22)	US-PGPUB; USPAT	ADJ	ON	2009/10/19 08:48
S24	9796	429/26,30,32,34,38,39.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/19 11:06
S25	44	S24 and (diffusion layer or GDL) with hydrophil$5 and bipolar plate	US-PGPUB; USPAT	ADJ	ON	2009/10/19 11:06

| S26 | 10 | ((YONG) near2 (GAO)).INV. | USPAT; USOCR | ADJ | ON | 2009/10/19 11:07 |
| S27 | 29 | ((YONG) near2 (GAO)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/10/19 11:07 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	429/400-535.ccls. and humidif$6 with between with bifurcat$6.clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/11/04 15:36

11/4/2010 3:36:42 PM
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